



# **Contractor Work Fair**

## **Defense Enterprise Computing**

### **Center Mechanicsburg**

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**CAPT Jim Ellison**  
**19 May 2004**

*"Our People Make a Difference Every Day"*



# Agenda

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- **Opening Remarks**
- **Goals**
- **Organizational Overview**
- **DITCO Acquisition Process**
- **Security Overview**
- **1<sup>st</sup> Line Supervisor Presentations**
- **DITCO Wrap-Up Comments**



# Contractor Work Fair Goals

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- **Reduce costs for 122 technical positions coming open during the next two years through increased competition.**
- **Minimize contractor personnel turnover.**
- **Reduce administrative costs by reducing the number of contract vehicles.**



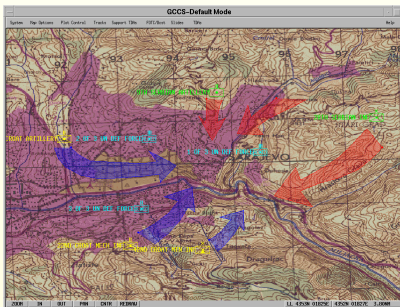
# What Is DISA Computing Services?

- **Computing Services provides:**
  - **Combat support computing for the Armed Services, the Defense Logistics Agency and the Defense Finance and Accounting Services**
  - **Assured systems which are available, reliable, secure, scalable, affordable and integrated into warfighter processes**
  - **Business processes which are based upon proactive engagement with customers and industry to define innovative solutions and drive down costs**
  - **Full cost recovery by operating in the Defense Working Capital Fund**



# DISA Computing Services - Combat Support Processing

**DISA runs the IT systems that . . .**



**provide  
command and  
control**



**manage parts and  
replenish  
supplies**



**provision ships**



**manage transportation**



**pay the  
warfighters**



**provide  
medical care**



**manage  
maintenance**

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# Complexity of the DISA Computing Environment

**The most complicated data processing environment in the world**

**800,000+ users**  
**1,365 applications**  
**15 major facilities**  
**180 software vendors**  
**18,000+ copies of executive software products**  
**Virtually every type of mainframe and server**  
**(50+ mainframes, 2,100+ servers)**  
**Every type of storage device**  
**Supported by dozens of development activities**  
**Global in scope**

**\$600 million in annual revenue**  
**2450 people (prior to Transformation)**



# **DECC Mechanicsburg Systems Navy Systems**

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- **Mainframe**

- **Uniform Inventory Control Point (UICP)**
- **Uniform Automated Data Processing System-2 (U-2)**
- **NAVSEALOGCEN Management Information System**
- **Conventional Ammunition Integrated Management System (CAIMS)**

- **Server**

- **Project Management Tools System (PMTS)**
- **Casualty Reporting System (CASREP)**
- **Flying Hour Program (FHP)**
- **Ships Material Condition Metrics (SMCM)**
- **Automated COSAL Improvement Program (ACIP)**

- **Multi-Tier**

- **Ships Maintenance and Material Management System (Ships3M)**
- **Defense Industrial Financial Management System / Navy Industrial Material Management System (DIFMS/NIMMS)**





# DECC Mechanicsburg Facility



**108,000 sq ft total floor space** **64,800 sq ft raised floor space**

**Redundant electrical grid** **7,500 KVA UPS capacity** **6,250 kW backup generators**

**1,500 tons chilled air**

**Controlled entry**

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# In Perspective...

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- **Enough cooling power to provide air conditioning to 500 homes**
- **Enough electrical power generation at full load to power 1,000 homes**
- **If all the data stored on disk was printed on 8 ½ x 11 paper double sided, it would be a stack 163 miles tall!**
- **In Mechanicsburg alone, we run 425 separate applications and 7 major database systems.**



# Transformation Features

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- **Further mainframe consolidation**
- **Consolidation of DFAS servers**
- **Centralized systems management**
- **Customer focused help desks**
- **Centralized headquarters**
  - **Business**
  - **Resource management**
  - **Human resources**
- **For more info on DISA Computing Services, visit**  
**<http://www.computingservices.disa.mil>**



# **Projected Requirements Between Now and 31 Dec**

**04**

- **Expert-level OS390/zOS Software Support**
  - **1 Security, Output Management, Time Manipulation, Language Specialist**
  - **1 Automation, Performance Monitoring, ROSCOE Specialist**
  - **1 OEM Utilities, ISPF, Unix Systems Service Specialist**
  
- **Security**
  - **1 RACF specialist**
  - **1 ACF2 specialist**



# **Projected Requirements Between 1 Jan 05 and 30 Jun 05**

- **Network**

- **1 Secure Web Access Specialist**
- **1 Senior Network Engineer and 2 Network Engineers**
- **1 Performance Specialist**
- **1 Mainframe Network System Programmer**
- **2 Network Support Engineers**
- **1 Security Network Support Engineers**

- **Security**

- **1 RACF Specialist**
- **1 TOP SECRET Specialist**



# **Projected Requirements Between 1 Jan 05 and 30 Jun 05 (cont)**

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- **1 DASD Manager**
- **1 Facilities - Hardware Manager**
- **1 Configuration Management**
- **1 DB2 Specialist**
- **1 Managed Objects Formula -  
Business Views of our  
Applications**
- **TBD Management Support Services**





# **Projected Requirements Between 1 Jan 05 and 30 Jun 05 (cont)**

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- **1 VM Support**
- **1 Datacom**
- **TBD Help Desk**
- **TBD Network Monitors**
- **1 CICS Technician**
- **1 Expert-level OS390/zOS Software Support**
  - **Parallel sysplex implementation and support**



# **Projected Requirements Between 1 Jul 05 and 31 Dec 05**

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- **TBD Management Support Services**
- **1 Telecom Management Services**
- **1 Auto Ops Specialist**
- **1 Facilities - Plans and Designs**
- **1 Operations Specialist**
- **1 HVAC Technician**
- **2 Management Assistants**